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Listing of Claims

A listing of the claims, including new Claims 38 and 39 as added, is as follows:

1. (Previously Presented) A method of inhibiting the progression of type 1 diabetes in a mammal having type 1 diabetes, the method comprising administering to the mammal a pharmaceutical composition comprising an anti-diabetogenic amount of an agent to inhibit the progression of type 1 diabetes in the mammal, wherein the agent comprises a binding site of an antibody that binds specifically to macrophage migration inhibitory factor (MIF).

2. (Canceled).

3. (Previously Presented) The method of claim 1, wherein the agent is an antibody.

4-10. (Canceled).

11. (Previously Presented) The method of claim 1, wherein the mammal is a human.

12-26. (Canceled).

27. (Previously Presented) The method of claim 3, wherein the antibody is a monoclonal antibody.

28. (Previously Presented) The method of claim 3, wherein the antibody is a humanized antibody.

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29. (Previously presented) A method of inhibiting the development of type 1 diabetes in a mammal at risk for type 1 diabetes, the method comprising administering to the mammal a pharmaceutical composition comprising an amount of an agent effective to inhibit the development of type 1 diabetes in a mammal at risk for type 1 diabetes, wherein the agent comprises a binding site of an antibody that binds specifically to macrophage migration inhibitory factor (MIF).

30. (Previously presented) The method of claim 29, wherein the agent is an antibody.

31. (Previously presented) The method of claim 29, wherein the mammal is a human.

32. (Previously presented) The method of claim 29, wherein the antibody is a monoclonal antibody.

33. (Previously presented) The method of claim 29, wherein the antibody is a humanized antibody.

34. (Previously Presented) The method of claim 1, wherein the agent is an Fab fragment of an antibody.

35. (Previously Presented) The method of claim 1, wherein the agent is an F(ab)₂ fragment of an antibody.

36. (Previously Presented) The method of claim 29, wherein the agent is an Fab fragment of an antibody.

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37. (Previously Presented) The method of claim 29, wherein the agent is an F(ab)₂ fragment of an antibody.

38. (New) The method of Claim 1, wherein administration of the agent effects a reduction in hyperglycemia in a mammal having type 1 diabetes.

39. (New) The method of Claim 29, wherein inhibition of development of type 1 diabetes is effected by the mammal at risk remaining euglycemic.